

O I P E
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 220.00)

Complete if Known

Application Number	10/039,752
Filing Date	JANUARY 2, 2002
First Named Inventor	QIU et al
Examiner Name	PRATS
Art Unit	1651
Attorney Docket No.	UNI.20

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

19-5117

Swanson & Bratschun LLC

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any deficiency of fees enclosed

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
1001	750	2001	375			Utility filing fee	
1002	330	2002	165			Design filing fee	
1003	520	2003	260			Plant filing fee	
1004	750	2004	375			Reissue filing fee	
1005	160	2005	80			Provisional filing fee	
SUBTOTAL (1) (\$ 0.00)							

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	=
Multiple Dependent	- 3** =	X	=

Large Entity	Small Entity	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	84	2201 42 Independent claims in excess of 3
1203	280	2203 140 Multiple dependent claim, if not paid
1204	84	2204 42 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 0.00)		

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	\$110.00
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) Terminal Disclaimer					\$110.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 220.00)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	ROSEMARY KELLOGG	Registration No. (Attorney/Agent)	39,726	Telephone 303-268-0066
Signature	Rosemary Kellogg		Date	September 6, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



APPLICANT:	QIU <i>et al.</i>	}	EXAMINER:	PRATS, F. C.
SERIAL NO.:	10/039,752		ART UNIT:	1651
FILED:	JANUARY 02, 2002		CONF. NO.:	1617
TITLE:	PROCESS FOR THE PREPARATION OF IMMUNOMODULATORY POLYSACCHARIDES FROM ALOE			

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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SEP 11 2003
TECH CENTER 1600
USPTO

RESPONSE TO OFFICE ACTION

Sir:

An Office Action was mailed in the above-captioned application on May 05, 2003. In such Office Action pending claims 1-21 were rejected. This Response document is submitted in response to said Office Action. Included with this document is a Terminal Disclaimer.

The pending claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.